The CompuWriter Series:

COMPUGRAPHIC COMPUWRITER JR. COMPUWRITER COMPUWRITER II COMPUGRAPHIC COMPUWRITER JR.

The CompuWriter and CompuWriter Jr. :

The CompuWriter, with its versatility and great library of classic and contemporary type faces, is an ideal system for newspapers, printers, publishers, ad agencies and other graphic arts industries. It offers a fast, efficient and economical way to create high-quality typographic images.

Applications range from ads and news text to brochures and packaging. Price for the CompuWriter: just $6,950.

The CompuWriter Jr. is designed especially for commercial and in-plant operations where a limited, but viable library of type faces is required. Applications include sales manuals, catalogs, reports, publications and visual aids.

Priced at only $5,450--in the same range as strike-on systems--the CompuWriter Jr. offers the flexibility and consistent quality available only with phototypesetting.

If you're looking for a high-quality, low-cost way to set type, look into the CompuWriter and CompuWriter Jr.

Key features of the CompuWriter and CompuWriter Jr. :

AUTOMATIC/MANUAL JUSTIFICATION

Completely automatic hyphenless justification (1), with or without discretionary hyphenation increases keyboard productivity by reducing line-ending decisions by the operator.

DIRECT-ENTRY KEYBOARD

A typewriter-like keyboard (2) enables anyone with basic typing skills to quickly and easily learn to operate the CompuWriters.

ELECTRONIC DISPLAYS

The line length display (3) together with the interword space controls help you to accomplish accurate hyphenation and the maximum number of characters in a line. As characters are keyboarded, their unit values are subtracted from the total line length. The unused portion of the line is shown in the line length display, which allows you to make all line-ending decisions.

The electronic character display (4) provides for error-free composition. Each keyboarded character and typographic function is shown on the display, permitting you to verify copy and correct errors before phototypesetting.

INSTANT TYPE FACE CHANGES

With a single keystroke (5), you can instantly change from one type face to the other (i.e., roman to italic, light to bold etc.).

LEADING CONTROL

Switches (6) provide automatic leading from ½ to 31½ points in ½-point increments. Additional leading may be inserted from the keyboard (7) at any time.

The CompuWriter II :

Designed to meet more complex typesetting needs, the CompuWriter II offers even greater typographic capabilities than the CompuWriter and CompuWriter Jr.

Additional features include instant mixing of 4 type faces, including SMALL CAPS, in 2 sizes. Plus you have ready access to Compugraphic's extensive library of traditional and innovative type styles, including special fonts with math figures, the Greek alphabet, superior and inferior figures, and frequently required pi characters.

The CompuWriter II also increases production by enabling you to program formats. Changes in line length, point size and leading may then be selected with just the touch of a key. Other capabilities include automatic insertion of white space, rules and leaders.

Compatible with other systems in the series, the CompuWriter II is priced at only $9,950. A highly professional system, the CompuWriter II is used for setting ads, brochures and many other kinds of printed matter.

If you demand typographic excellence with operational ease, consider the CompuWriter II phototypesetting system.

Added capabilities of the CompuWriter II :

These added features give you control over a wide variety of typesetting requirements.

MIXING OF TYPE STYLES AND SIZES
Full typographic flexibility is available at the keyboard which will readily access four 96-character type styles in two sizes (8). You can mix same size faces within a line and all eight faces from line to line. The combination of a variety of font layouts and machine functions give you the ability to mix roman, bold and italic configurations with a fourth font, such as small caps. A broad selection of type styles are available on easily interchanged film strips, each containing four 96-character type styles.

PROGRAMMED FORMATS
Programmed (9) formats give you the ability to set a variety of composition as well as increase your production. With programmed formats you have the facility to change line measure, point size and leading with a single keystroke (10). Using all eight type faces, you can quickly and easily produce camera ready mixed composition. Complex typography for display ads, catalogs and directories can be prepared at the keyboard.

INTERCHARACTER SPACE REDUCTION
Tight-fitting character combinations can be achieved by kerning, or reducing unwanted white space (11).

REVERSE LEADING
With this control (12) you can achieve unique typographic effects without changing normal copy leading. Reverse leading is available from 0 through 24-point increments.

CompuWriter Series Specifications

System Specifications

INPUT:	Direct keyboard.
LINE LENGTH:	Any line length up to 45 picas.
INSERT SPACE:	Automatic
LEADING:	0 through 31½ points in ½-point increments.
JUSTIFICATION:	Automatic hyphenless and/or manual
INTERWORD CONTROL:	Minimum. Preferred. Maximum interword before letterspacing
LETTERSPACE CONTROL:	Lines may be set with or without letterspacing.
QUADDING:	Automatic.
RAGGED RIGHT:	Automatic.
PAPER:	Kokak Ektamatic paper, type S, spec. 175 or equivalent. 3, 6 or 8 inches wide.
ELECTRICAL:	115vac, 60Hz, 15 amp. (3 prong grounded plug).
DIMENSIONS:	32"L x 32"W x 42"H

CompuWriter

FONT CAPACITY:	One interchangeable film strip containing two 96-character type faces.
TYPE SIZES:	5½ through 24 points
WEIGHT:	330 pounds

PRICING:

CompuWriter, including spare parts kit and output cassette	$6,950.
Spare parts kit	150.
Width plug	65.
Cassette	95.
Standard film strip (two 96-character faces)	60.
Set Pulley Kit	200.

CompuWriter Jr.

FONT CAPACITY:	One interchangeable film strip with two 18-unit, 96-character type faces.
TYPE SIZES:	6 through 24 point.
WEIGHT:	330 pounds

PRICING:

CompuWriter Jr. with one 8-inch cassette	$5,450.
Spare parts kit	150.
Cassette	95.
Standard film strip (two 18-unit, 96-character faces)	60.
Set Pulley Kit	200.

CompuWriter II

FONT CAPACITY:	One interchangeable film strip with four 96-character type faces.
REVERSE LEADING:	0 through 24 points in 1-point increments.
INSERT RULES AND LEADERS:	Automatic.
MIXING:	4 faces up to 4 sizes
TYPE SIZES:	5½ through 24 point.
KERNING:	Full operator control.
WEIGHT:	355 pounds

PRICING:

CompuWriter II with one 8-inch cassette	$9,950.
Spare parts kit	250.
Width plug	65.
Cassette	95.
Standard film strip (four 96-character faces)	90.
Triplexed film strip (bold, italic and SMALL CAPS)	160.
Set gears (doubling only)	50.

The CompuWriters:

unmatched for economy and ease of operation

from compugraphic corporation

The CompuWriters set type with the ease of a typewriter, the control of a linecaster, the speed of photography, the logic of a computer, and the quality of systems costing much, much more.

All three systems--the CompuWriter,® CompuWriter Jr. and CompuWriter II offer a compact, direct-entry system with a 5½ to 24-point range. All feature a simple, typewriter-like keyboard that reduces training time to a minimum. And all give you the quality, reliability and service support that's made Compugraphic the leader in low-cost phototypesetting.

With the CompuWriter series you can automatically produce fully justified hyphenless columns on the first typing. For manual justification, an electronic display shows remaining line length to help you effect hyphenation with the maximum number of characters in a line. Another electronic display shows keyboarded characters and typographic functions, allowing for correction of errors before type is set. Other features include automatic flush left, flush right and center. Insertion of white space is also automatic.

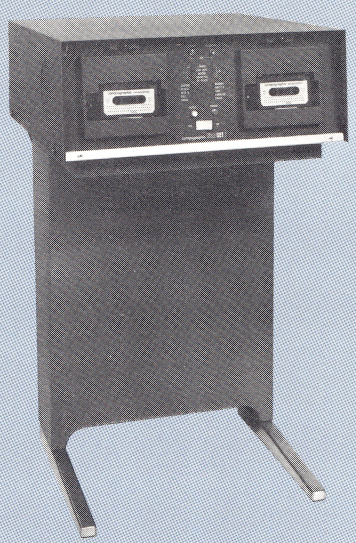
Mag-Set System

The Mag-Set system for the CompuWriter series of photo-typesetters, gives you the ability to simultaneously record keyboarded data on magnetic tape as it is being set. This provides for (1) easy editing and updating of material for catalogs, price lists, classified ads, directories, and other uses; (2) unlimited repro copies; and (3) convenient storage of data.

The Mag-Set unit, which is controlled from the CompuWriter keyboard to maintain production efficiency, holds two easily changed 300-foot cassettes of magnetic tape. Each cassette can store more than 85,000 characters and codes. One tape captures initial input from the CompuWriter keyboard at the same time copy is being set by the phototypesetter. If editing is required, the recorded data is played back at proofreading speed to be viewed by the operator on the CompuWriter character display. Deletions or additions can be made by character, word, or paragraph. Revisions or corrections are easily made at the keyboard. For fast updating, blocks of composition can be set or deleted and new blocks inserted from the keyboard. Selected paragraphs can be subtracted and rearranged in any desired sequence. Playback and editing results in fully accurate composition and, when desired, in an error-free record of typeset copy on magnetic tape.

The error-free tape is always available for making duplicate tapes, and non-printing reference marks can be entered on the tape for quick access and easy updating. Copy stored on tape can also be played back through the CompuWriter with new specifications such as line measure, leading and/or type style.

A CompuWriter and Mag-Set combination can reduce the production time required to set changes or reformat entire pages. In addition you have an easily stored, permanent record. This provides a convenient means of storage for material that is published periodically, updated to include current changes, and general editing of copy without paste-up.



SPECIFICATIONS

Dimensions	20 inches wide, 34 inches high, 24 inches long.
Weight	80 pounds
Power	120 VAC, 60 Hz, 3-prong grounded plug (a separate line from the junction box is required).

PRICING:

Mag-Set with 2 cassettes	$3500.
Additional cassette	20.
Package of 10	180.
Package of 20	350.

All prices are f.o.b., Wilmington, Mass. and are subject to change without notice.

compugraphic corporation

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